

AMENDMENTS TO THE CLAIMSListing of claims

This listing of claims will replace all prior versions, and listings, of claims of the application:

Claim 1 (Currently Amended) A communication method in which a sink apparatus connected to a predetermined network receives stream data via said network sent from a source apparatus connected to said network, comprising the steps of:

    sending a command to said sink apparatus from ~~one of~~ said source apparatus ~~and an other apparatus~~ connected to said network to request that said sink apparatus enable a stream data receiving section of said sink apparatus to receive said stream data sent from said source apparatus;

    preparing a response to said command ~~from~~ by said sink apparatus indicating that a configuration of said stream data receiving section is ~~at least~~ temporarily disabled when said sink apparatus receives said command; and

    executing corresponding processing when said apparatus that transmitted said command receives said response, wherein said response includes data indicating when said sink apparatus will be enabled to receive said stream data.

Claim 2 (Previously Presented) The communication method according to claim 1, wherein:

    said response includes data indicating that said sink apparatus is placed in a standby state although a connection within said sink apparatus has been completed to allow said

sink apparatus to input said stream data; and

said source apparatus transmits said stream data as said corresponding processing when said apparatus that transmitted said command receives said response and a connection between said source apparatus and said sink apparatus on said network is completed.

Claim 3 (Cancelled).

Claim 4 (Previously Presented) The communication method according to claim 1, wherein:

said response includes data indicating that said sink apparatus cannot input said stream data although said connection within said sink apparatus has been completed to allow said sink apparatus to input said stream data and said connection between said source apparatus and said sink apparatus on said network has been completed; and

said apparatus that transmitted said command receives said response, said apparatus that transmitted said command performs polling to determine whether said sink apparatus is ready to input said stream data and said source apparatus transmits said stream data as said corresponding processing when it is determined that said sink apparatus is ready to input said stream data.

Claim 5 (Cancelled).

Claim 6 (Previously Presented) The communication method

according to claim 4, wherein when said apparatus that transmitted said command receives said response, said apparatus that transmitted said command transmits a command notifying that said sink apparatus is ready to input said stream data as said corresponding processing and when said apparatus that transmitted said command receives a command indicating that a status of said sink apparatus is changed said source apparatus starts transmitting said stream data.

Claim 7 (Previously Presented) The communication method according to claim 1, wherein said response includes data indicating that a connection between said source apparatus and said sink apparatus on said network has failed although a connection within said sink apparatus has been completed to allow said sink apparatus to input said stream data.

Claim 8 (Previously Presented) The communication method according to claim 1, wherein when said apparatus that transmitted said command receives said response, said apparatus that transmitted said command performs polling to determine whether a connection between said source apparatus and said sink apparatus has been completed and said source apparatus transmits said stream data as said corresponding processing when it is determined by said apparatus that transmitted said command that said connection between said source apparatus and said sink apparatus has been completed.

Claim 9 (Previously Presented) The communication method

according to claim 7, wherein:

when said apparatus that transmitted said command receives said response said apparatus that transmitted said command transmits a command notifying that a connection between said source apparatus and said sink apparatus has been completed; and

when said apparatus that transmitted said command receives a command indicating that a status is changed said source apparatus starts transmitting said stream data as said corresponding processing.

Claim 10 (Previously Presented) The communication method according to claim 1, wherein said response includes data indicating that a time period required when said sink apparatus becomes ready to process said stream data is longer than an ordinary time period by a constant time.

Claim 11 (Currently Amended) A communication method in which a sink apparatus connected to a predetermined network receives stream data via said network outputted from a source apparatus connected to said network, comprising the steps of:

sending a first command to said sink apparatus from ~~one~~ of said source apparatus and ~~an other apparatus~~ connected to said network to request that said sink apparatus enable a stream data receiving section of said sink apparatus to receive said stream data sent from said source apparatus;

confirming by analyzing a response to said first command that an internal connection in said sink apparatus for

receiving said stream data has been completed and that a connection between said source apparatus and said sink apparatus on said network has been completed;

transmitting a second command to said sink apparatus from ~~one of said source apparatus and said other apparatus~~ connected to said network to confirm that said sink apparatus is ready to receive said stream data sent from said source apparatus; and

enabling said source apparatus to start transmitting said stream data when it is confirmed that said sink apparatus is able to receive said stream data sent from said source apparatus by analyzing a response to said second command, wherein when said response indicates that said sink apparatus is temporarily disabled, said response includes data indicating when said sink apparatus will be enabled to receive said stream data.

Claim 12 (Previously Presented) The communication method according to claim 11, further comprising the steps of:

transmitting said first command;

issuing an interim response when said sink apparatus cannot issue a response based on said first command within a predetermined time; and

confirming by said response based on said first command whether a connection has been completed to allow said sink apparatus to input said stream data.

Claim 13 (Previously Presented) The communication method

according to claim 11, further comprising the step of re-transmitting said second command when it is determined by said response based on said second command that said sink apparatus is not able to input said stream data.

Claim 14 (Previously Presented) The communication method according to claim 11, wherein after it has been confirmed by said response based on said second command that said sink apparatus is not able to input said stream data and that said sink apparatus is ready to input said stream data it is confirmed whether said source apparatus and said sink apparatus are connected through said network.

Claim 15 (Previously Presented) The communication method according to claim 11, further comprising the step of transmitting a notifying command for notifying that a status in which said sink apparatus is ready to input said stream data is changed and when it is confirmed by a response based on said command that said sink apparatus is ready to input said stream data said source apparatus starts transmitting said stream data.

Claim 16 (Previously Presented) The communication method according to claim 11, further comprising the step of transmitting a notifying command for notifying that a status in which said sink apparatus is ready to input said stream data is changed and when it is confirmed that said sink apparatus is not able to input said stream data and that said

sink apparatus is ready to input said stream data it is confirmed whether said source apparatus and said sink apparatus are connected through said network.

Claim 17 (Previously Presented) The communication method according to claim 11, further comprising the step of transmitting to said source apparatus a confirmation command to confirm whether said source apparatus is ready to transmit said stream data and when it is confirmed by a response based on said confirmation command that said source apparatus is ready to transmit said stream data said source apparatus starts transmitting said stream data.

Claim 18 (Previously Presented) The communication method according to claim 11, further comprising the step of transmitting to said source apparatus a confirmation command to confirm whether said source apparatus is ready to transmit said stream data and when it is determined by a response based on said confirmation command that said source apparatus is not ready to transmit stream data said confirmation command is re-transmitted to said source apparatus.

Claim 19 (Previously Presented) The communication method according to claim 11, further comprising the step of transmitting a notifying command notifying that a status in which said source apparatus is ready to transmit said stream data is changed and when it is determined by a response based on said notifying command that said source apparatus is ready

to transmit said stream data said source apparatus starts transmitting said stream data.

Claim 20 (Currently Amended) The communication method according to claim 11, wherein ~~one of~~ said source apparatus ~~and said other apparatus~~ connected to said network transmits a command to energize said sink apparatus before said first command is transmitted.

Claim 21 (Previously Presented) The communication method according to claim 11, wherein when said sink apparatus receives said first command said sink apparatus is energized.

Claim 22 (Currently Amended) The communication method according to claim 11, wherein ~~one of~~ said source apparatus ~~and said other apparatus~~ connected to said network is continuously executing display processing notifying that transmission of said stream data is placed in a standby mode until confirmation by said response based on said second command that said sink apparatus is ready to input said stream data.

Claim 23 (Currently Amended) The communication method according to claim 11, wherein ~~one of~~ said source apparatus ~~and said other apparatus~~ connected to said network is continuously executing display processing notifying that transmission of said stream data is placed in a standby mode until confirmation by a response based on a command notifying



that a status in which said sink apparatus is ready to input said stream data is changed that said sink apparatus is ready to input said stream data.

Claim 24-58 (Cancelled).

Claim 59 (New) The communication method according to claim 1, wherein said predetermined network is an IEEE 1394 bus.

Claim 60 (New) The communication method according to claim 11, wherein said predetermined network is an IEEE 1394 bus.